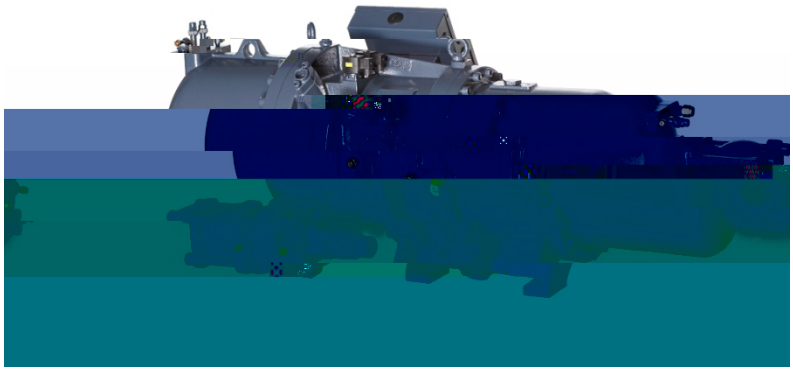
RC2-G&T



❄

RC2-G/T 20 100m^3/h~930 m^3/h
75 125

❄

R134a R245fa

❄

❄

RC2-G/T (

	50Hz m^3/h	50Hz r/min	Vi	(%)					(V) 50Hz				Kg
RC2-100G-P	98			33 66 100	33~100	40							285
RC2-230G-P	230	2950	2.2 3.0 3.5	25,50,75,100	25~100		3 2		380	F	PTC PT100	38	

		Vi	(%)		
	50Hz	50Hz			(V)
	m^3/h	r/min			50Hz

RC2-G/T RC2

3 /4

3 /4

3 /4 33%-66%-100% 25%-50%-75%-100%

100%-66%-33% 100%-75%-50%-25%

33% 25%

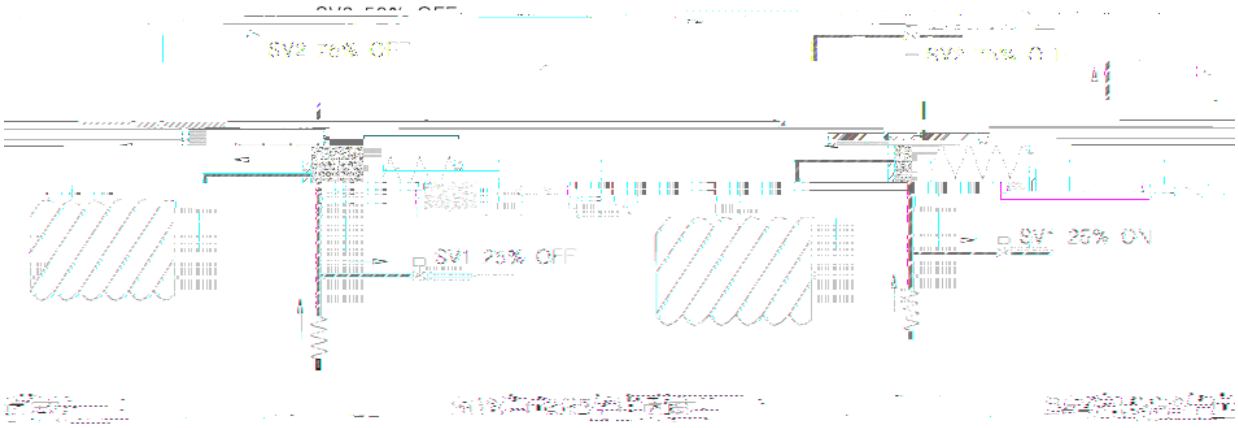
3 /4

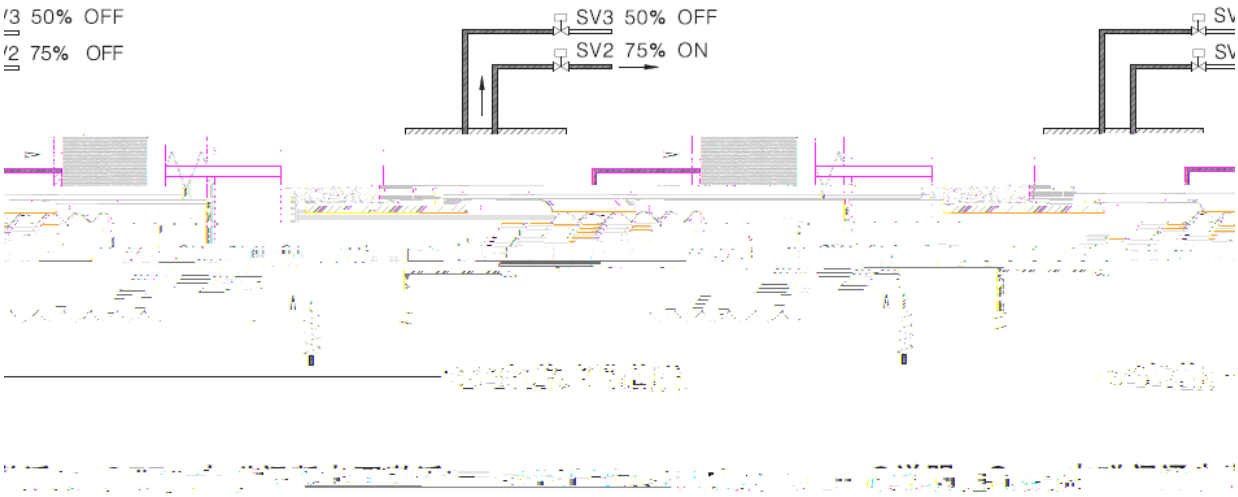
1		10	
2		11	
3		12	
4		13	
5		14	25%33%
6		15	50%/66%
7		16	75%
8		17	
9		*	RC2-100G 33%/66%

RC2-100G	33% NC	66% NC
100%		
66%		
33%		

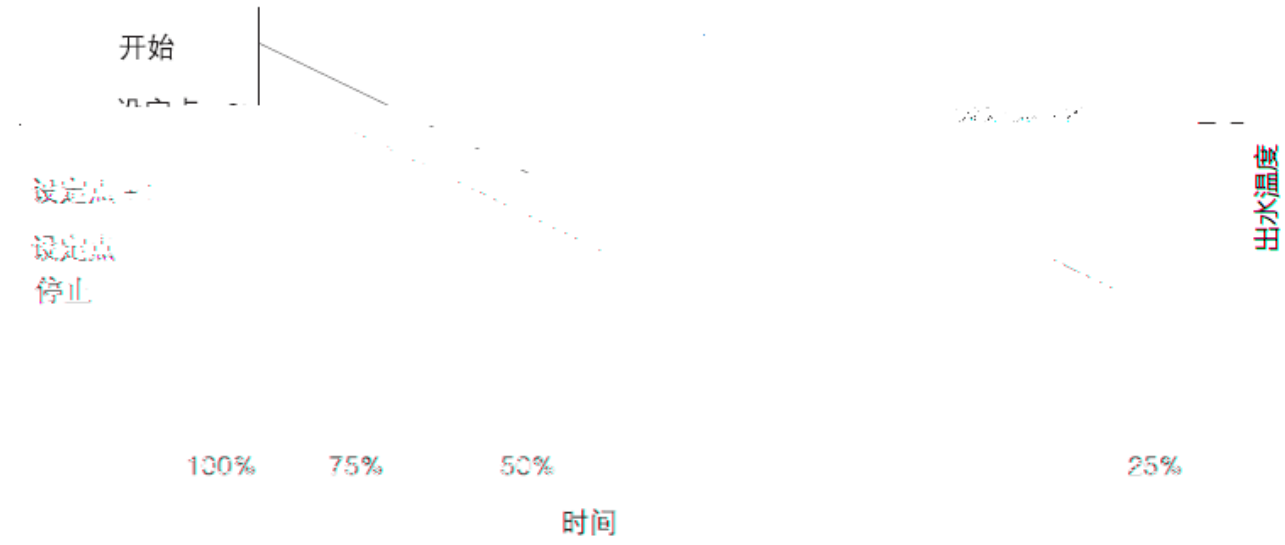
RC2-200~930	25%	NC	50%	NC

●负载原理图



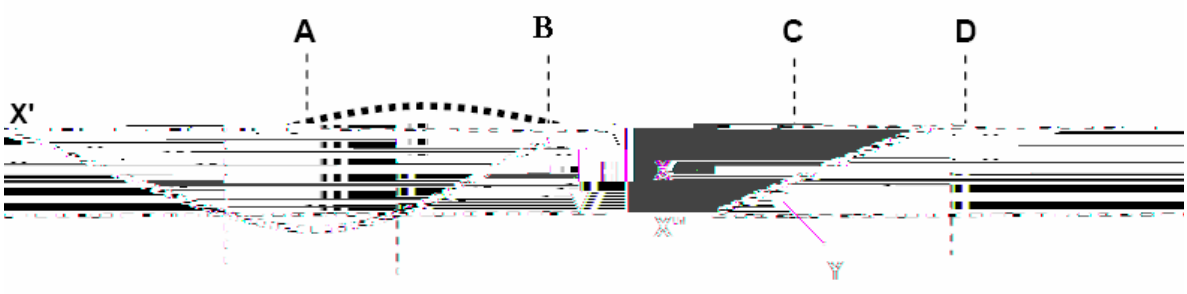


● 出水温度与容量控制曲线图



4.1.5

4.2.4

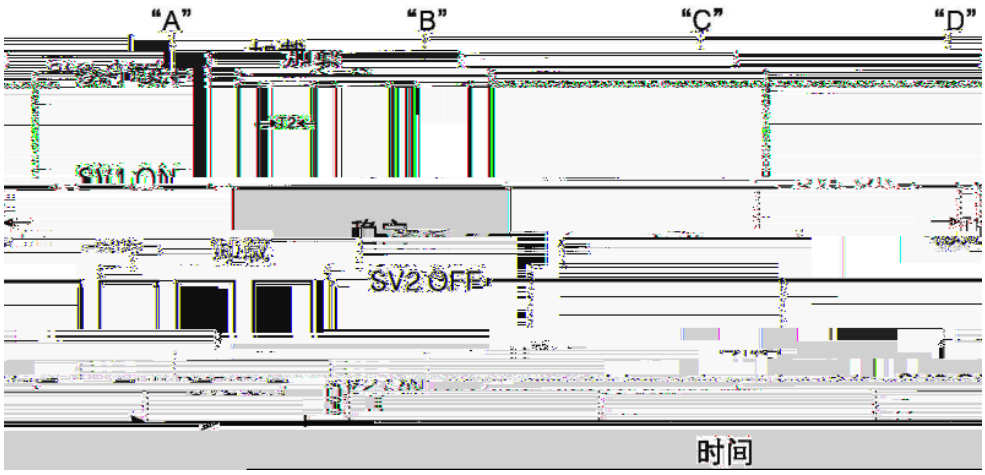


X′ X X H Y

●

A B

C D



“A~B” “C~D” /

✧ ON

✧ OFF

✧ T_1 T_3 0.5~1.5

✧ T_2 T_4 10~20

✧ HANBELL SV1

&SV2 +

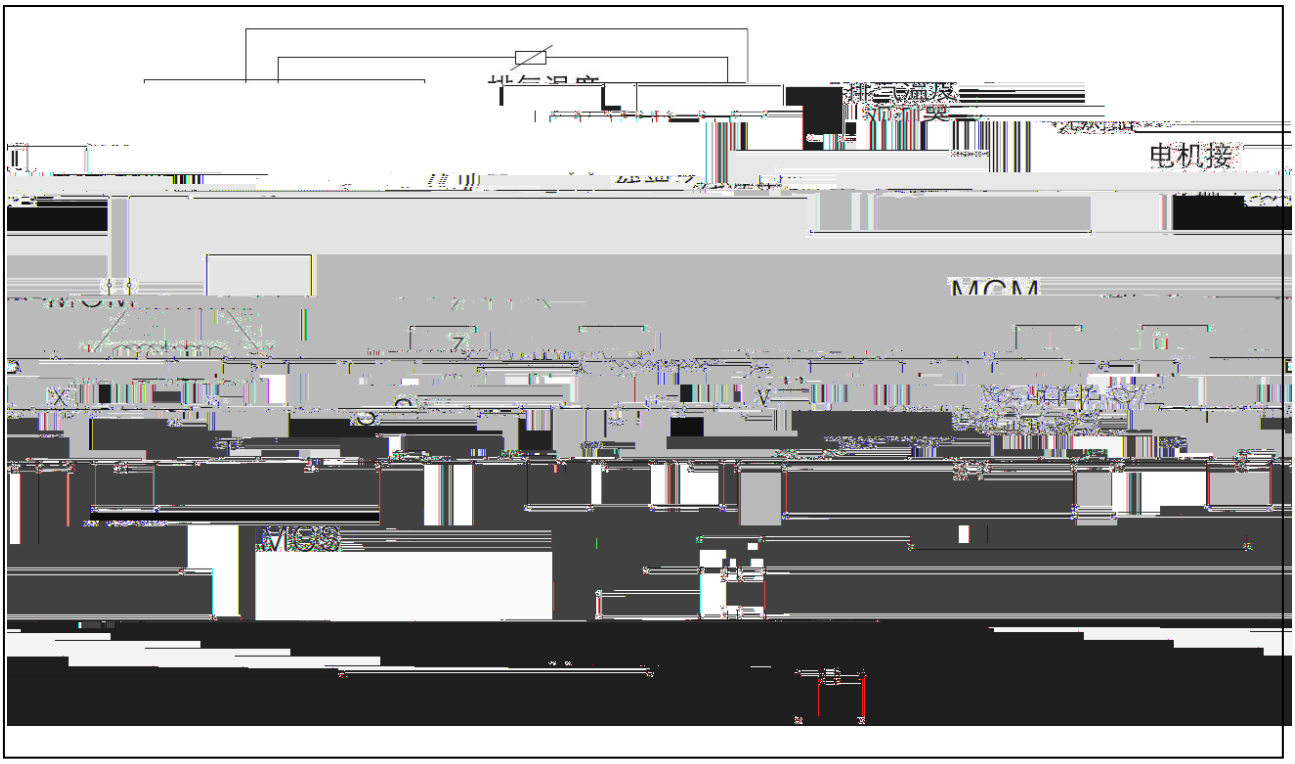
HANBELL

Hanbell RC2-G/T Y-Δ

5.1 Y-Δ

Y-Δ Y 1/ 3
Δ

Y-Δ
Y MCM MCS Z X Y Y
3 MCM MCS 0.25 MCM MCD Δ



Y-Δ

Y MCM & MCS 0.25 MCM & MCD Δ 0.25

Y-Δ MCM MCD — PLC
MCM MCD 0.25 0.5 Y-Δ
Y-Δ Y-Δ
Y-Δ

✧ NEMA 1%

5%

6 10

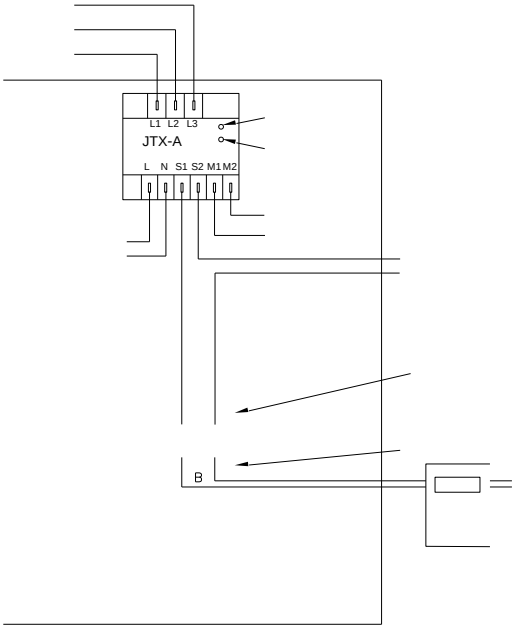
,

5.3 MCC&LRA

LRA

MCC

	MCC	LRA
RC2-200T-P	116	465



RC2-G/T

		N.M
RC2-100	M8	20
RC2-200~620	M12	35
RC2-710~930	M16	50

6.1

	RC2-G-P	RC2-T-P

6.2

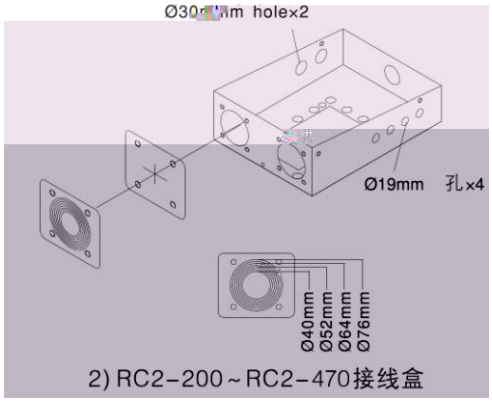
a.

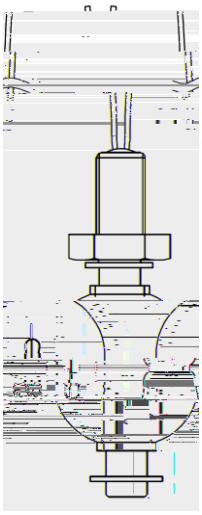
g. IP54

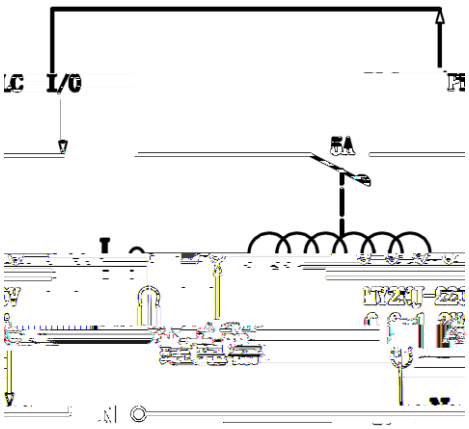
IP54

1) RC2-100

2) RC2-200 RC2-470



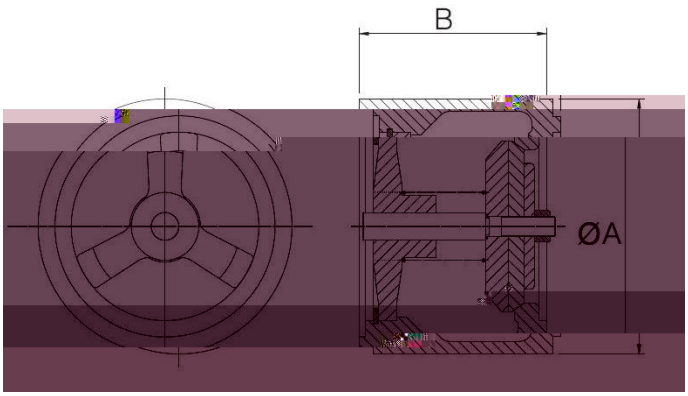




j.

RC2-P

		mm
NO	A	B
1-1/2``	86	80.5
2``	102	85
2-1/2``	122	96
3``	138	108
4``	163	123
5``	203	150

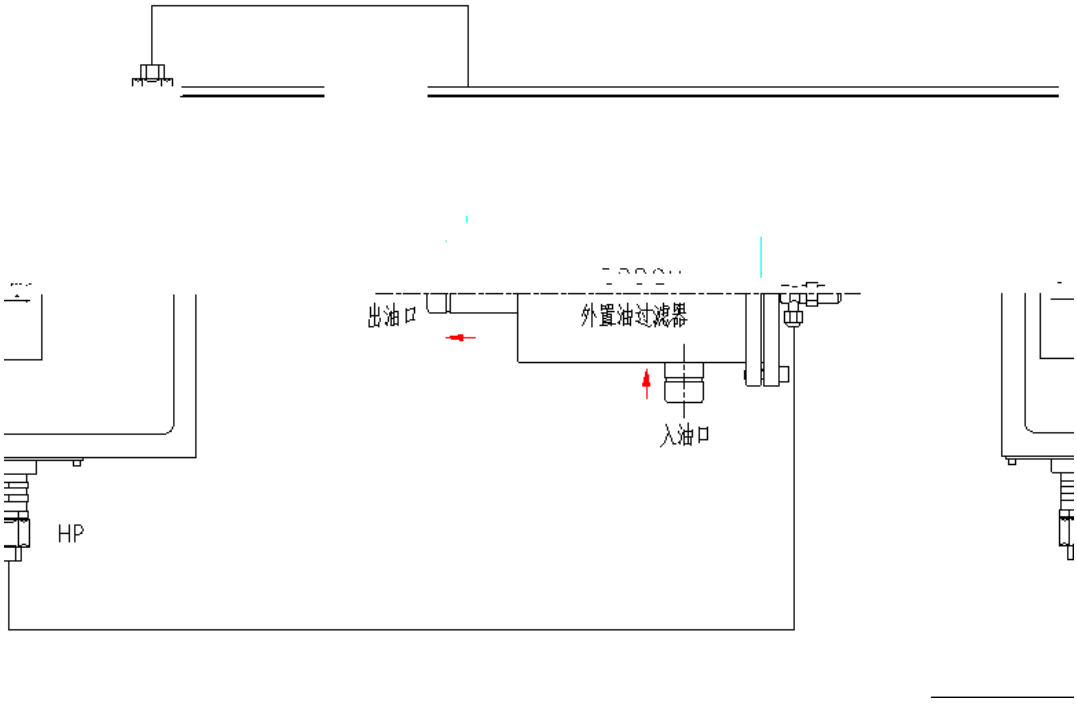


k.

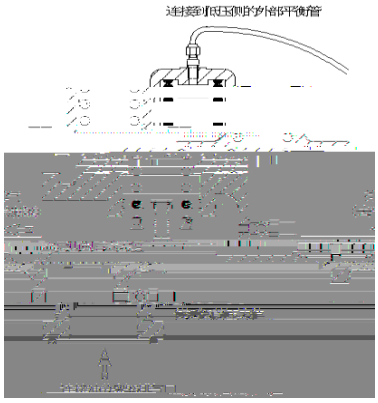
1.5bar

HP LP

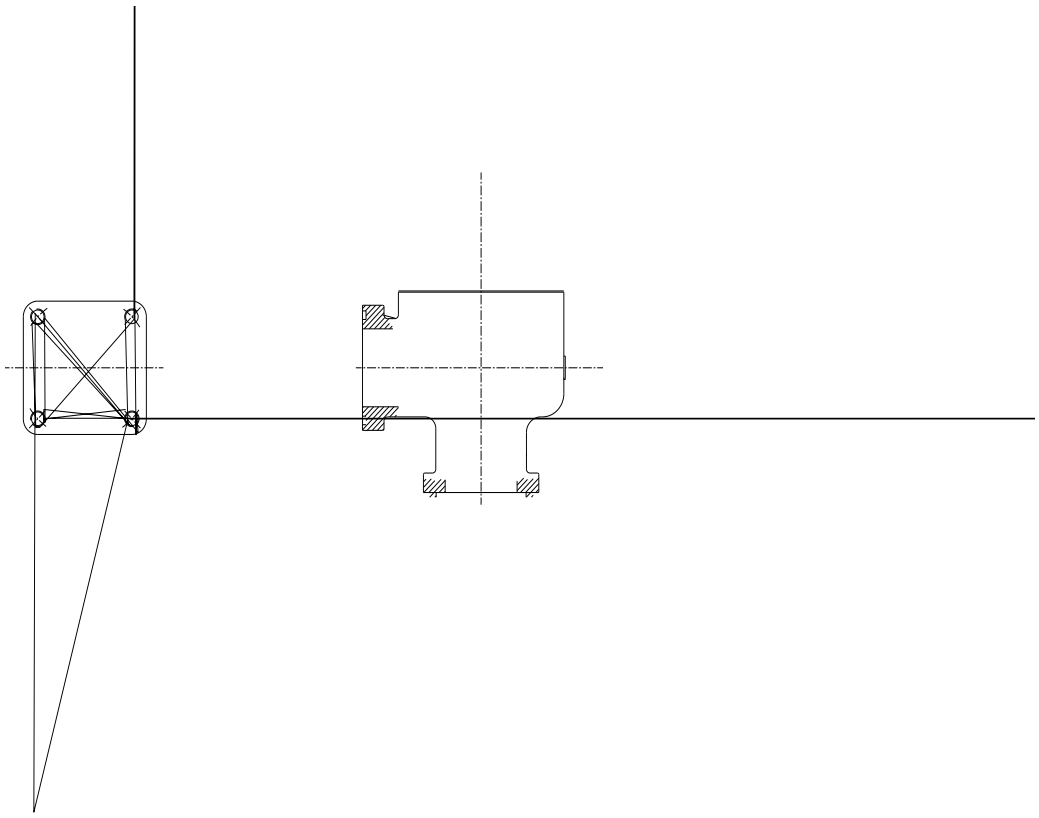
OFF



l.

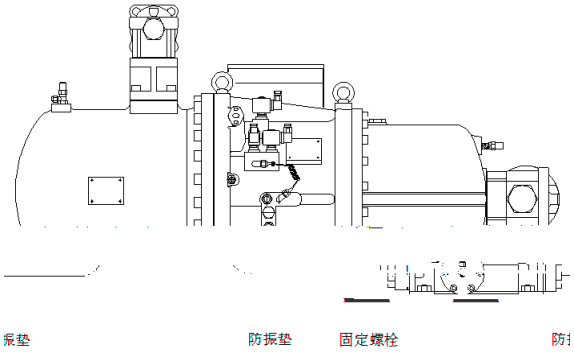


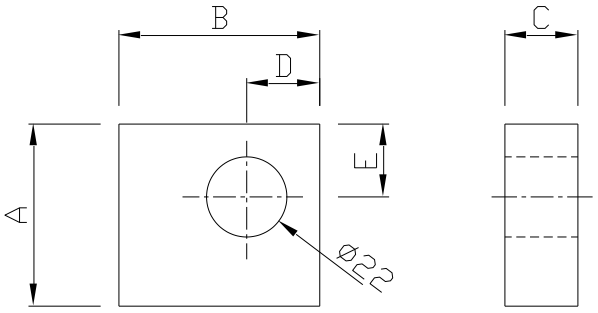
1.5"	3.6±0.3Bar	30Bar	<150	<0.1Bar
2"				
2.5"				
3"				
4"				
5"				
6"				



m. **&**

n.





	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	
1	50	55	20	20	20	RC2-100~RC2-370
2	70	100	20	25	25	RC2-410~RC2-620
3	80	100	20	25	25	RC2-710~RC2-930

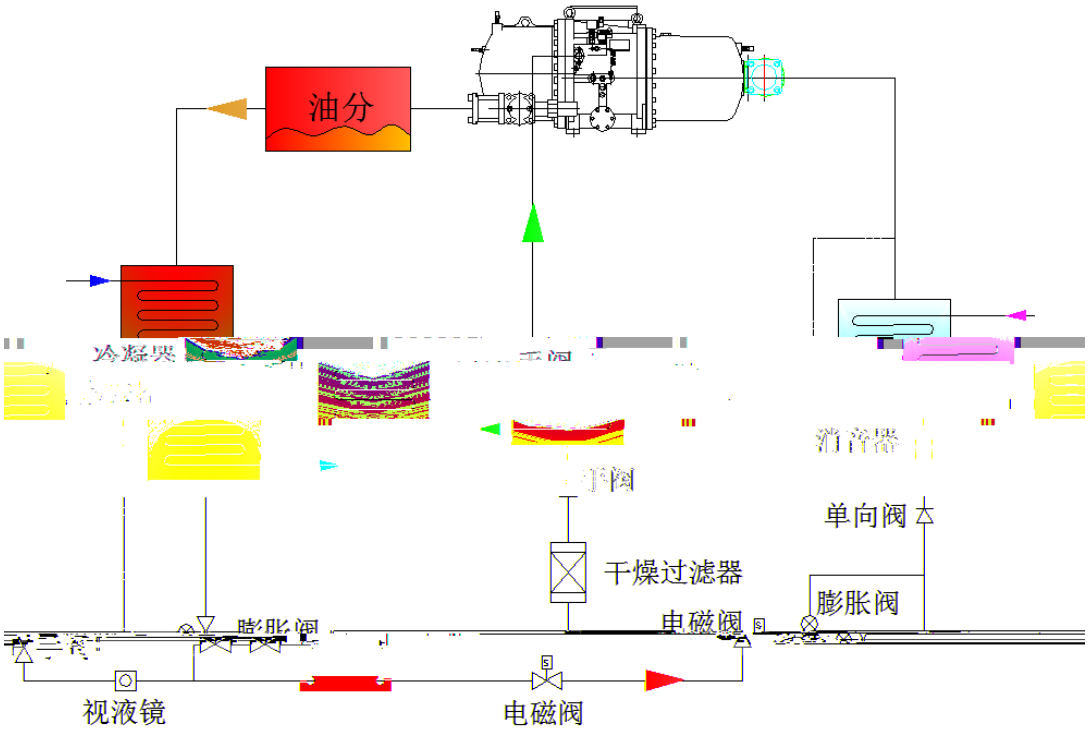
4. HANBELL

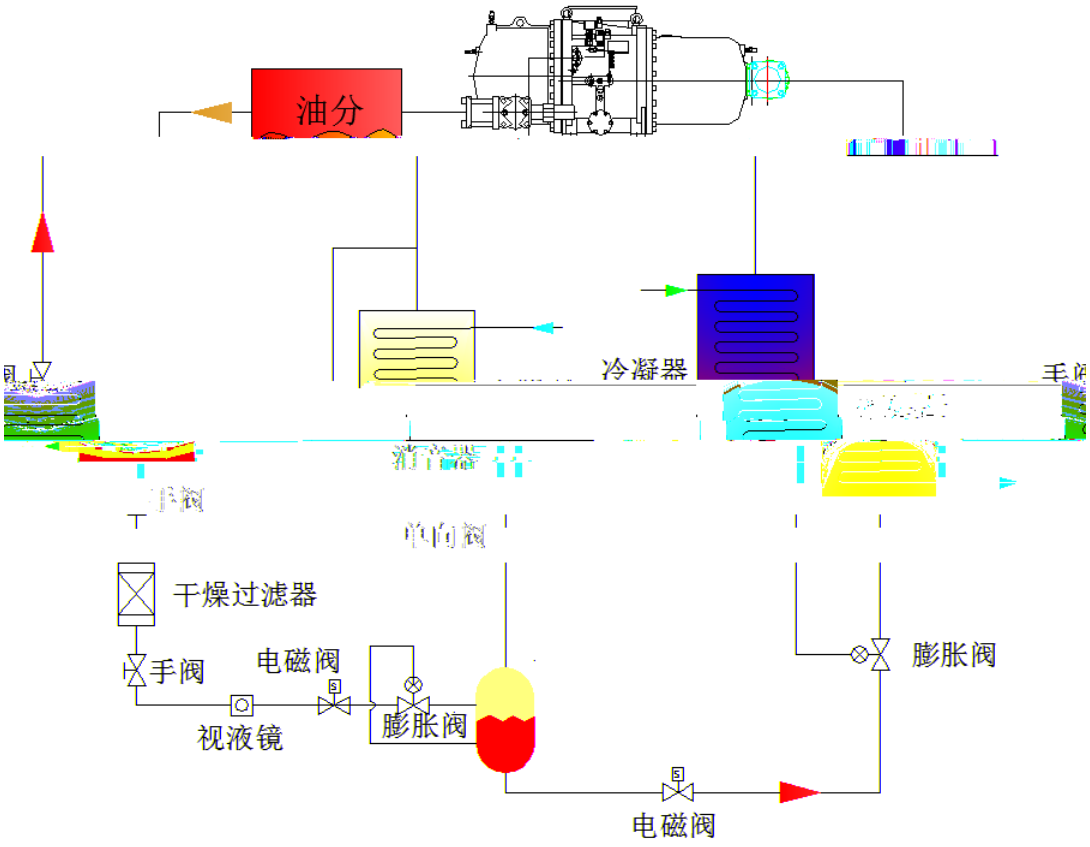
7.3

1.

8.1

Hanbell


油分
单向阀
干燥过滤器
膨胀阀
电磁阀
视液镜
电磁阀

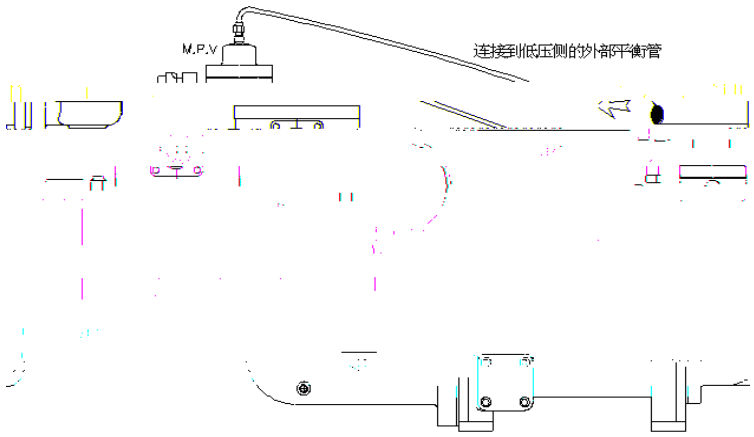

油分
冷凝器
干燥过滤器
手阀
电磁阀
膨胀阀
视液镜
膨胀阀
电磁阀

8.2

4bar

4bar

Hanbell



8.3

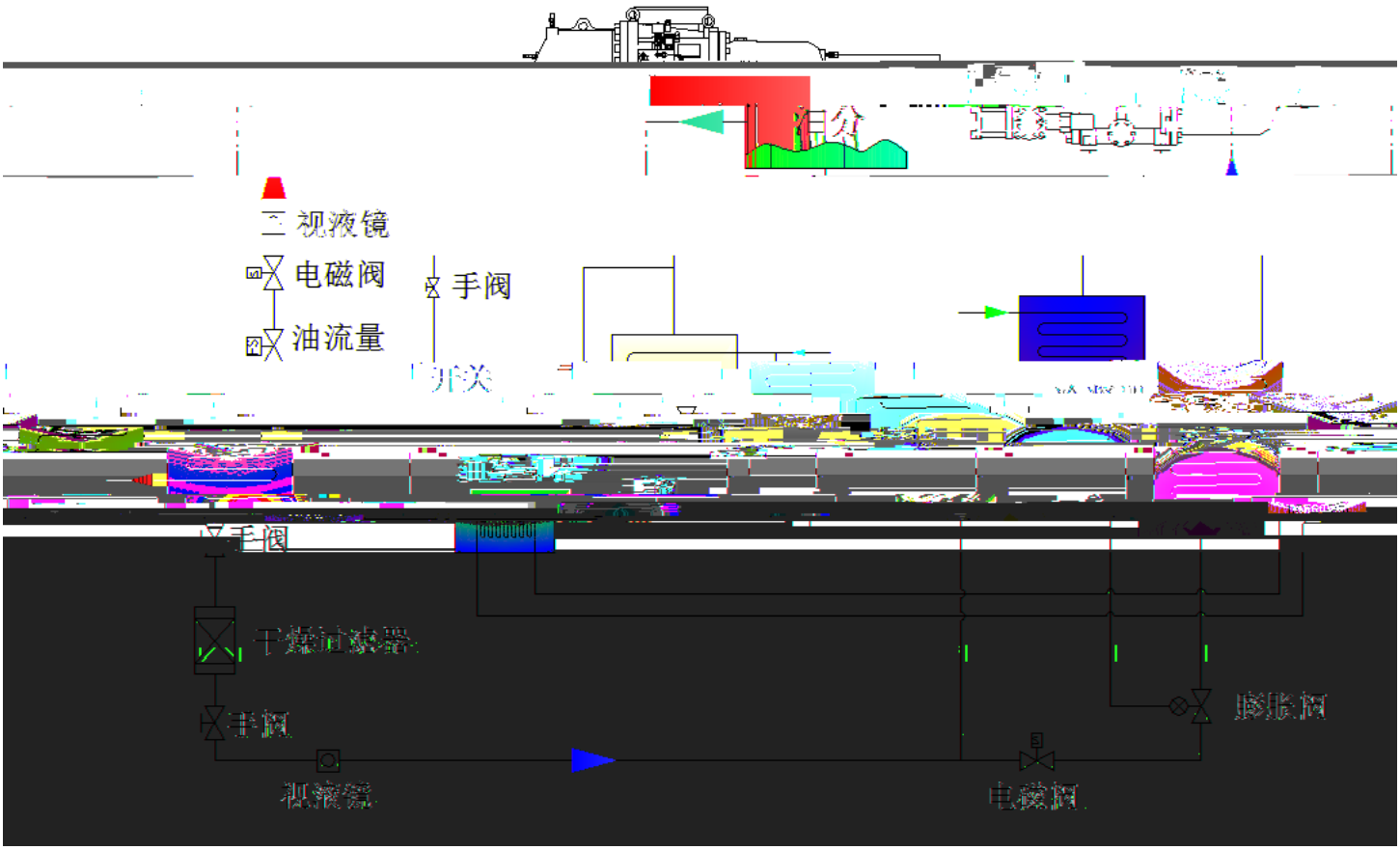
8.3.1

1. 100%
2.
3.
4.
5.

8.3.2

50%

9.1



9.2

RC2-G/T

R245fa R134a 75 Hanbell

H

10.1.2

10.1.4

-15 +50

10.1.5

3.	1. 2. 3.	1. 2. 3.
4.	1. PTC 2. PTC( ) 3. 4. PT100 5. PT100	1. 2. 3. 4.

a)

b)

c)

d)

e) 0.5-1

f)

g)

h)

R245fa 5K 5K

R134a 95

i)

Hanbell

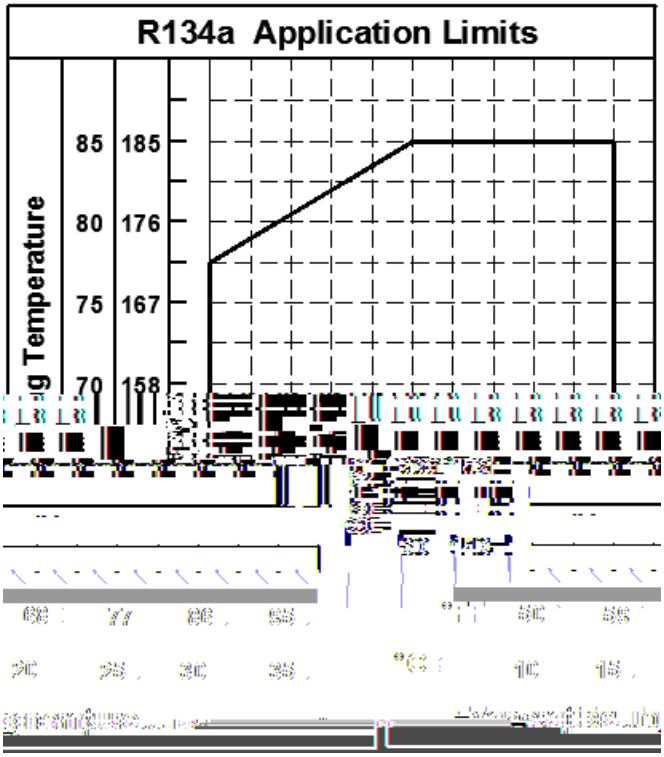
j)

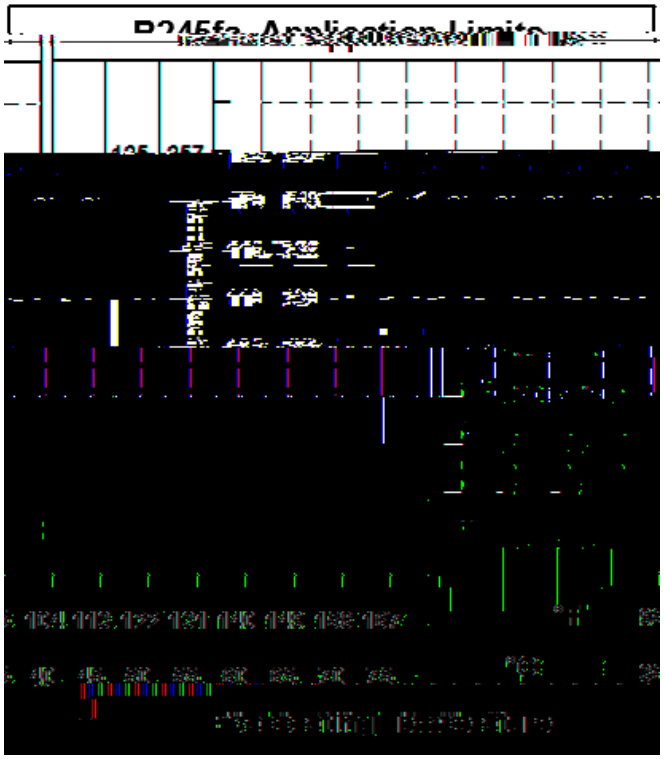
-
-
-
-
-

10.2

Hanbell

Hanbell


R134a Application Limits
85 185
80 176
75 167
70 158



1.

2.

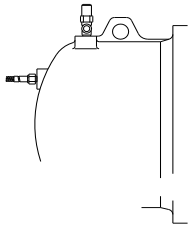
(1) (2) (3)

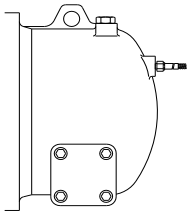
HANBELL 1

2

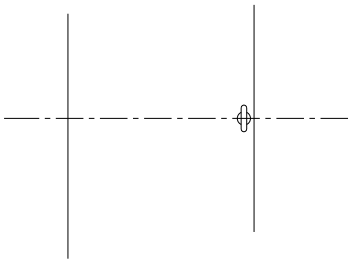
3. HANBELL

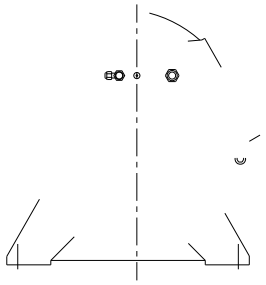
RC2-100G

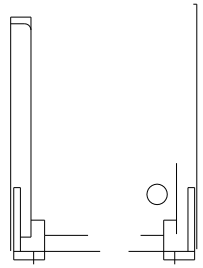




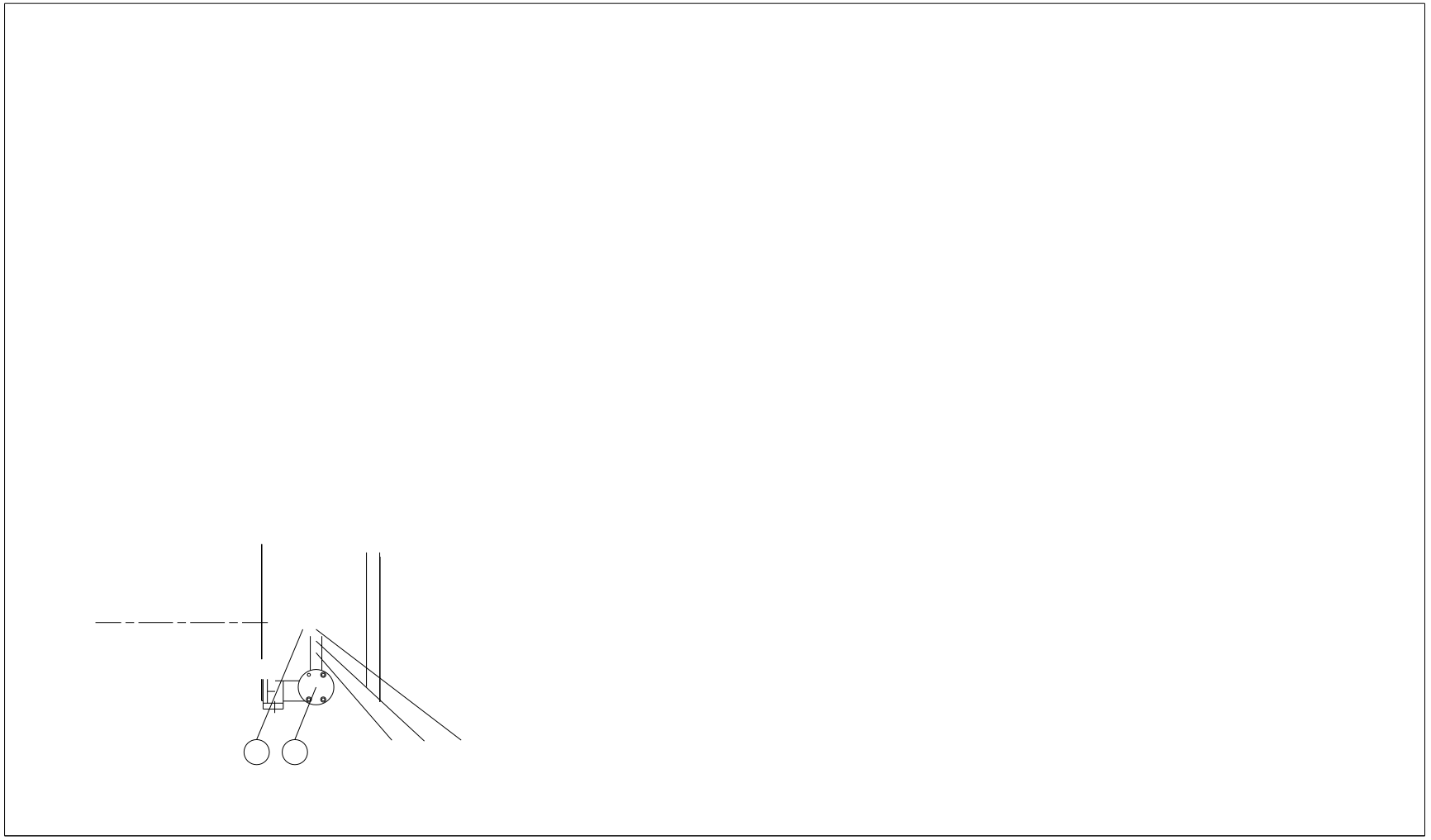
RC2-230G~470G







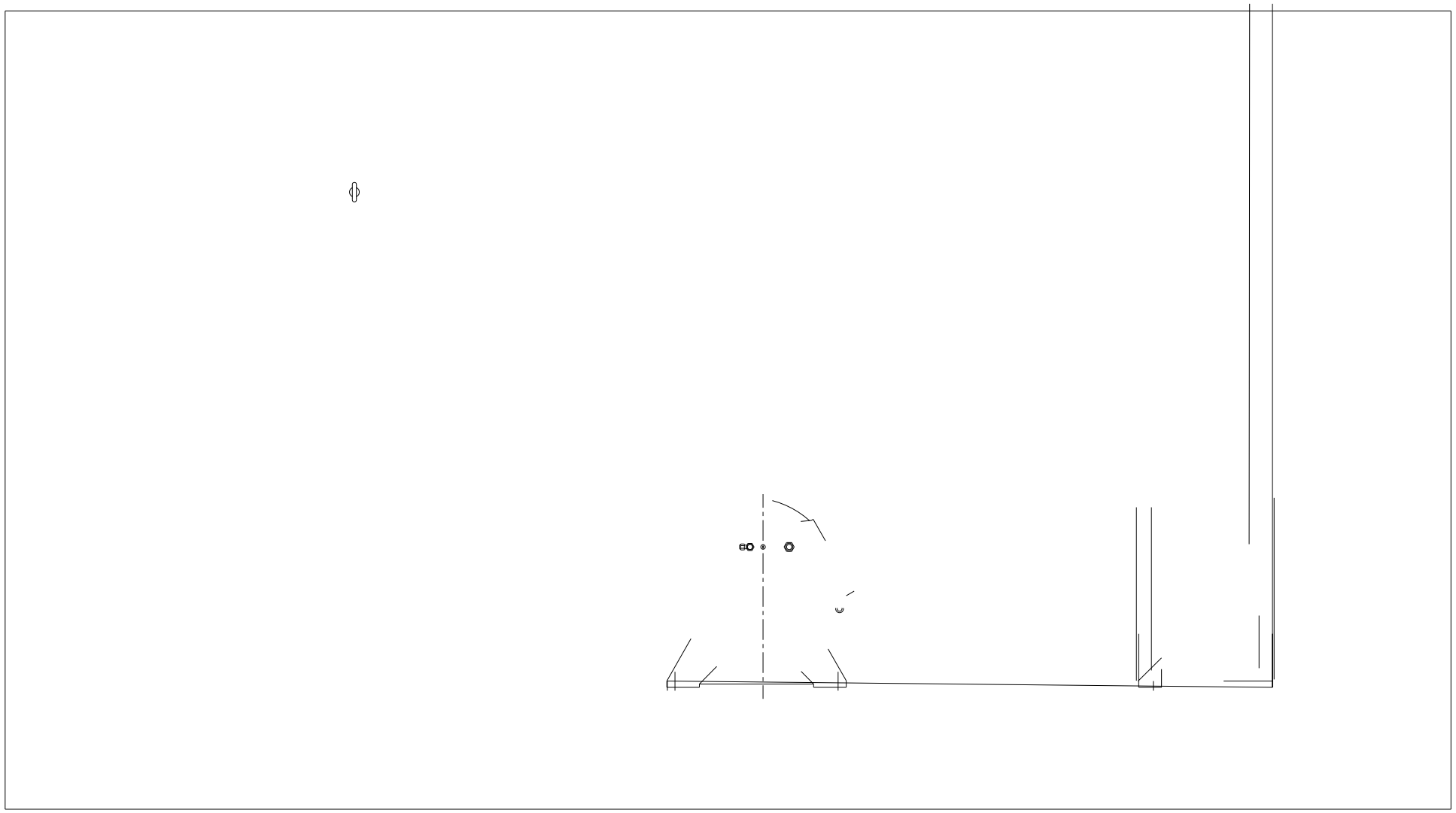
RC2-710G~790G



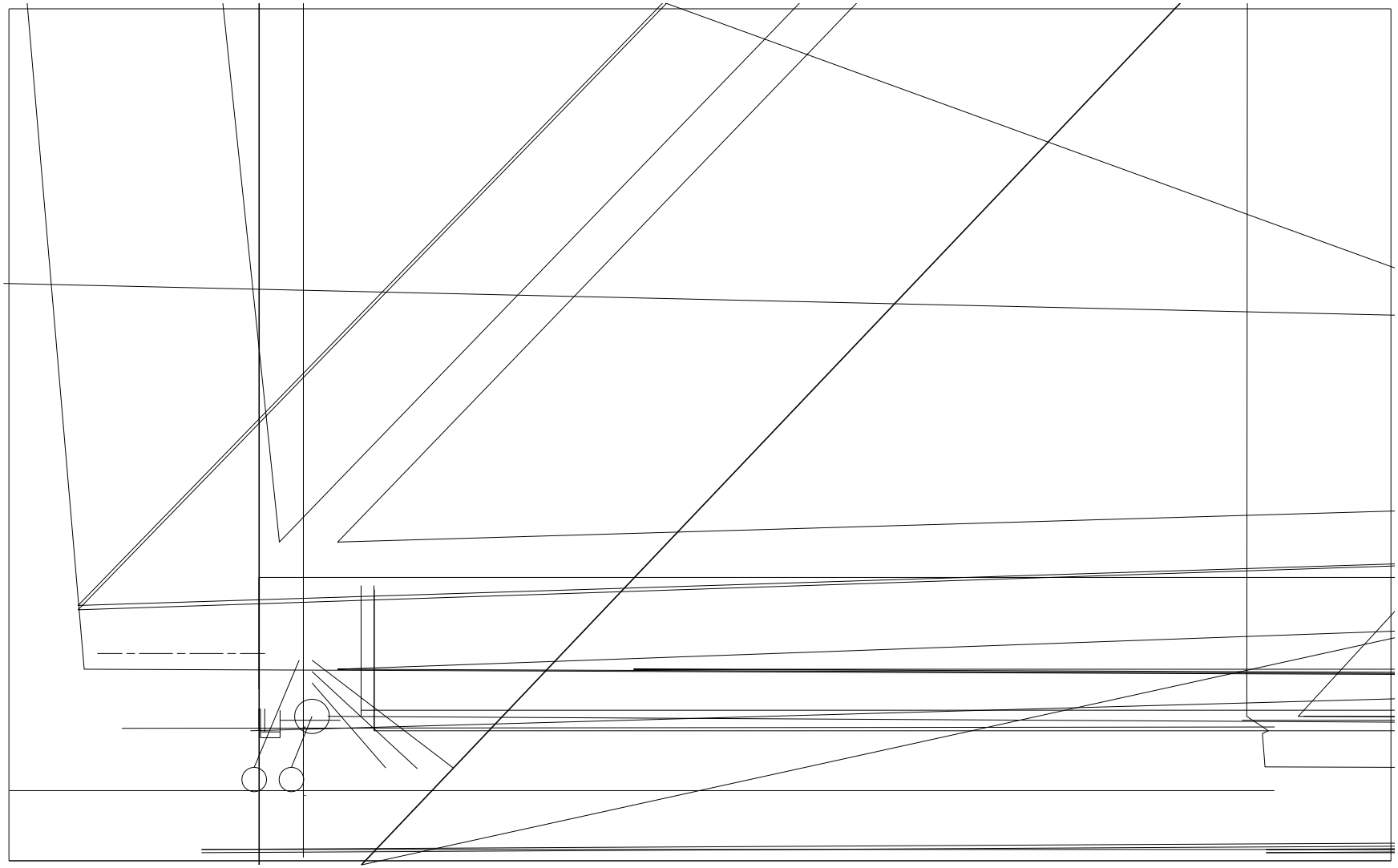
	RC2-230G~790G

A B C D E F G H I J

RC2-200T~620T



RC2-620T~930T



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
RC2-200T-P	1188	375	283	103	188	408	228	386	82	225	135	225	225	96	592	362	51	48	18
RC2-230T-P RC2-260T-P	1300	400	326	118	241	452	251	399	97	257	169	240	240	107	622	386	55	48	18
RC2-300T-P	1379	400	326	118	241	452	285	444	97	257	169	240	240	107	622				

B¬?±,×> =]